

Sheet 1 of 1

<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b> 00-1123-A	<b>Serial No.</b> 09/929,957
		<b>Applicant:</b> Cunningham, et al.	
		<b>Filing Date:</b> August 15, 2001	<b>Group:</b> 1743

**SIXTEENTH SUPPLEMENTAL INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>JS</i>	4,560,248	12/24/85	Cramp, et al.	350	98.34	12/24/85

**FOREIGN PATENT DOCUMENTS**

	Document Number							Date	Country	Class	Subclass	Translation	
												Yes	No
<i>JS</i> 1.	2	1	5	6	9	7	0A	16.10.85	GB				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

<i>JS</i>	2.	Nellen, et al., "Integrated Optical Input Grating Couplers as Biochemical Sensors", Sensors and Actuators, 15 (1988) 285-295
<b>EXAMINER</b> <i>JS</i>		<b>DATE CONSIDERED</b> 10/14/05

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FORM PTO-1449  
(Rev. 2-32)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

00-1123-A

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**EIGHTEENTH SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)



Applicant:

Cunningham, et al.

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1743


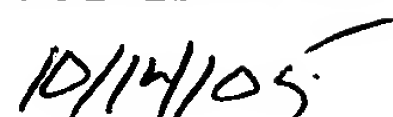
**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass.	Filing Date if Appropriate
	3,856,404	12/24/74	Hershler, et al.	156	361	9/15/72

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation	
					Yes	No
1. 0 0 7 5 3 5 3	3/30/83	EPO				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

2.	Neuschafer et al., <del>Evanescent resonator chips: a universal platform with superior sensitivity for fluorescence-based microarrays.</del> Biosensors & Bioelectronics, 18 (2003) 489-497.
3.	Budach et al., <del>Generation of transducers for fluorescence-based microarrays with enhanced sensitivity and their application for gene expression profiling.</del> Analytical Chemistry, 2003 Jun 1;75(11):2571-7.
4.	W. Lukosz and K. Tiefenthaler, "Embossing technique for fabricating integrated optical components in hard inorganic waveguiding materials," <del>Optics Letters</del> , vol. 8, pp. 537-539 (1983)
EXAMINER 	
DATE CONSIDERED 	

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